



Attorney's Docket No. 003250-235

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	RECEN										
Richard HELLBERG) Group Art Unit: 2661 MAY										
Application No.: 09/731,775	Group Art Unit: 2661 Examiner: Unassigned RECEIVED MAY 3 0 2001 Technology Center 2600										
Filed: December 8, 2000	center 2600										
For: METHOD AND APPARATUS FOR) DIGITAL CHANNELISATION AND) DE-CHANNELISATION) INFORMATION DISCLOSE	RECEIVED										
INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER Technology Center 2100											
Assistant Commissioner for Patents Washington, D.C. 20231											
Sir:											
Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.											
[X] No additional fee for submission of an	[X] No additional fee for submission of an IDS is required.										
[] The fee of \$180.00 (126) as set forth	The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.										
[] A certification under 37 C.F.R. § 1.9	A certification under 37 C.F.R. § 1.97(e) is also enclosed.										
	A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.										
[] Charge \$to Deposit Acc	Charge \$ to Deposit Account No. 02-4800 for the fee due.										
[] A check in the amount of \$	is enclosed for the fee due.										
The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.											
Respe	ctfully submitted,										
Burn	s, Doane, Swecker & Mathis, L.L.P.										
P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620 Date: May 25, 2001	Kenneth B. Leffler Registration No. 36,075										



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Pa	atent Application of)	
Richard	HELLBERG)	Group Art Unit: 2661
Applica	tion No.: 09/731,775)	Examiner: Unassigned RECEIVEL
Filed:	December 8, 2000)	Technology 2001
For:	METHOD AND APPARATUS FOR DIGITAL CHANNELISATION AND)))	Technology Center 2600 RECEIVED
	DE-CHANNELISATION)	MAY 3 0 2001

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

PCT Search Report No. PCT/SE99/00971, mailed November 25, 1999:

U.S. Patent No. 5,606,575, issued February 1997, to Williams.

U.S. Patent No. 5,365,470, issued November 1994, to Smith.

U.S. Patent No. 5,297,070, issued March 1994, to Hua et al.

PCT Patent Publication No. WO95/28045, October 1995.

European Patent Publication No. EP 0501690, September 1992.

Also enclosed is the following:

"A Flexible On-board Demultiplexer/Demodulator", Proceedings of the 12th AIAA International Communication Satellite Systems Conference, 1988, pp. 299-303.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

Information Disclosure Statement Application No. <u>09/731,775</u> Attorney's Docket No. <u>003250-235</u> Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Kenneth B. Leffler Registration No. 36,075

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: May 25, 2001

SHEET 1 OF 1

	INFORMATION DISCLOSURE CITATION			ATTORNEY'S DKT NO. 003250-235 APPLICANT		APPLICATION NO. 09/731,775			
					Richard HELLBERG			GROUP	
		PTO-1449			December 8, 200		2661		
			U.	S. PATENT D	OCUMENTS				
	EXAMINER'S INITIALS	PATENT NO.	DATE		NAME	CLASS	SUBCLASS	FILING	DATE
	IPE	5,606,575	02/1997	Williams					
/9	CITI	5,365,470	11/1994	Smith		RF	CEIVED		
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			FOR	 EIGN PATENT	DOCUMENTS				
	EXAMINER'S	DATENT NO				CLASS	SUBCLASS	Trans	r 1
	INITIALS	PATENT NO. WO95/28045	10/1995	РСТ	OUNTRY	CLASS	SUBCLASS	Yes	No
		EP0501690	09/1992	Europe					\Box
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		OTHER DOC	L UMENTS (Inc	l cludina Autho	r, Title, Date, Pert	inent Pag	es, Etc.)		L
		"A Flexible On-	board Demu	ltiplexer/Dem	odulator", Proceed	ings of th	e 12 th AIAA		
		International Co	ommunicatio	n Satellite Sy	stems Conference,	. 1988, p	p. 299-303.	.,	
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	EXAMINER				DATE CONSIDERE)			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.